## 2018 EU-wide Stress Test

Deutsche Bank AG

| (min EUR, \%) |  |  | Baseline Scenario |  |  | Adverse Scenario |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31/12/2017 | 31/12/2017 | 31/12/2018 | 31/12/2019 | 31/12/2020 | 31/12/2018 | 31/12/2019 | 31/12/2020 |
| Net interest income | 11,308 |  | 12,193 | 13,170 | 13,690 | 10,915 | 11,306 | 11,305 |
| Gains or losses on financila asselts and libilities held for trading and trading financial assets and trading financial liabilites | 3,470 |  | 2,168 | 2,168 | 2,168 | -1,158 | 1,626 | 1,626 |
| Impaiment or ( $($ ) reversal of impaiment on finandil assets not measured at fair value through profit or loss | -587 |  | -2,271 | -1,207 | -1,134 | -4,204 | -2,044 | -1,305 |
| Profit or $(\mathcal{O})$ loss for the year | -688 |  | -198 | 1,482 | 2,029 | -11,975 | -2,588 | -771 |
| Coverage ratio: non-performing exposure (\%) | 44.00\% | 40.60\% | 38.49\% | 35.13\% | 33.15\% | 39.24\% | 36.26\% | 35.13\% |
| Common Equity Ter 1 capital | 50,808 | 50,360 | 46,283 | 46,713 | 47,417 | 34,611 | 32,049 | 31,810 |
| Total Risk exposure amount (all transtional adiustments included) | 343,316 | 343,868 | 348,105 | 351,292 | 352,489 | 376,900 | 388,284 | 390,891 |
| Common Equity Tier 1 ratio, \% | 14.80\% | 14.65\% | 13.30\% | 13.30\% | 13.45\% | 9.18\% | 8.25\% | 8.14\% |
| Fully loaded Common Equity Tier 1 ratio, \% | 14.03\% | 13.90\% | 13.30\% | 13.30\% | 13.45\% | 9.18\% | 8.25\% | 8.14\% |
| Ter 1 capital | 57,631 | 57,239 | 54,836 | 55,120 | 54,571 | 43,164 | 40,456 | 38,965 |
| Total leverage ratio exposures | 1,395,756 | 1,395,756 | 1,395,756 | 1,395,756 | 1,395,756 | 1,395,756 | 1,395,756 | 1,395,756 |
| Leverage ratio, \% | 4.13\% | 4.10\% | 3.93\% | 3.95\% | 3.91\% | 3.09\% | 2.90\% | 2.79\% |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Total amount of instruments with mandatory conversion into ordinary shares upon a fixed date in the 2018-2020 period (cumulative conversions) ${ }^{1}$ |  |  | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Additional Tier 1 and Tier 2 instruments eligible as regulatory capital under the CRR provisions that convert into Common Equity Tier 1 or are written down upon a trigger event ${ }^{2}$ |  |  | 4,649 | 4,649 | 4,649 | 4,649 | 4,649 | 4,649 |
| Of which: eligibe instruments whose tigger is above CEE1 capital ratio in the adverse scenaio ${ }^{2}$ |  |  | 0 | 0 | 0 | 0 | 0 | 0 |

Conversions not considereded for CEII computation

## 2018 EU-wide Stress Test: Credit risk IRB



| araqraphs | Other non-credit obligation <br> IRB TOTAL |
| :---: | :---: |
|  | (mmer, \%) |
| United States |  |
|  | ${ }_{\text {cosem }}$ |
|  | $1{ }^{101}$ |
|  | Sele |
|  |  |
|  |  |
|  | Eative |
|  |  |



## 2018 EU-wide Stress Test: Credit risk IRB

## Deutsche Bank AG



| ${ }^{1}$ Computed as deferine din paragraph 49 and 112 of the Methodologicil note) |  |
| :---: | :---: |
|  | (mmin Eur, \%) |
| Spain | len |
|  | Corporites ${ }_{\text {cospores - Of Which }}$ |
|  |  |
|  | Retail Rectil Secured on real estere roperity |
|  |  |
|  |  |
|  | Retai- Other Refill |
|  | (eater |
|  | Eauty |
|  | Other non-credit obligation assets <br> IRB TOTAL |



## 2018 EU-wide Stress Test: Credit risk IRB

| Deutsche Bank AG |
| :--- | :--- | :--- |



| (min EUR, \%) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Exposwre values |  |  |  | Risk exposure amounts |  |  |  | Performingexposure $^{1}$ | Non performing exposure ${ }^{1}$ | Stock of | Of which: fromnon performingexposures | $\begin{array}{\|l} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures }^{1} \end{array}$ |
|  |  | Non-defatured | Defaulued | Nordefefulted | Defaluted | Nondefefulited | Defutured | Non-defalued | Defalued |  |  |  |  |  |
| Switzerland | Ceatral bank and cental goverments | 3,509 |  |  |  | 22 |  |  |  | 3,157 |  |  |  |  |
|  | Instutions | 4,072 |  | 0 |  | 401 |  |  |  | 426 |  |  |  |  |
|  |  | 10,143 7 7 | ${ }^{335}$ | ${ }_{1}^{166}$ |  | 2.010 31 |  | ${ }_{53}$ |  | 8,924 |  |  |  | $\frac{26.8 \%}{5.9 \% \%}$ |
|  | Comer | ${ }_{151}$ |  |  |  | ${ }_{41}^{31}$ |  |  |  | ${ }_{106}$ |  |  |  | - |
|  | Retail |  |  | $\bigcirc$ |  | ${ }^{36}$ |  |  |  | ${ }_{288}$ |  |  |  | 33.6\% |
|  | Retail- Secelred on real estrep propetiv | ${ }^{185}$ |  | 0 |  | ${ }^{28}$ |  |  |  | ${ }^{185}$ |  |  |  | 25.7\% |
|  | $\frac{\text { Retal }}{\text { Recured on }}$ | 179 |  | $\bigcirc$ |  | ${ }_{28}^{0}$ |  |  |  | ${ }_{179}^{17}$ |  |  |  |  |
|  | Retaill - Quaililining Revovivise | ${ }_{16}^{16}$ |  | 0 |  | ${ }_{1}^{28}$ |  |  |  | ${ }_{16}^{19}$ |  |  |  |  |
|  |  | ${ }_{4}^{40}$ |  |  |  |  |  |  |  | -38 |  |  |  | (72.00\% |
|  | $\underbrace{\text { Remen }}$ |  |  |  |  | 6 |  |  |  | ${ }_{35}$ |  |  |  | 0.1.10\% |
|  | Equity |  |  |  |  |  |  |  |  | , |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | ${ }^{17,965}$ | ${ }^{341}$ | 166 |  | 2.469 | ${ }^{6}$ | 53 |  | ${ }^{12,746}$ | 70 | ${ }^{24}$ | 19 | 27.406 |
| Computed as defined in prarograhs 49 and 112 of the Methotocological note) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Peerominge <br> exposura | Non performingexposure $^{1}$ | Stock of | $\begin{gathered} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{gathered}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non nerforming } \end{aligned}$$\begin{aligned} & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ |  |  |  |  |  |
|  |  | $\stackrel{\text { Alip }}{ }$ |  |  |  |  | F-173 |  | $\stackrel{\text { AIRB }}{ }$ |  | FIRB |  |  |  |
|  |  | Non-defatuted |  |  |  |  | Defaruled | Non-defutured | Defaluted | Non-defauted | Defauted | Nordefatured | Defaruled |  |
| Netherlands | Cental links and central govemments |  |  |  |  |  | 4 |  |  |  | 229 |  |  |  |  |
|  | Corporates ${ }_{\text {coporates }}^{\text {Cor Which: Specisilsed lending }}$ |  | ${ }_{\text {L }}^{1,2,254}$ | 504 | $\stackrel{0}{173}$ |  | ${ }_{\text {2979 }}^{4,89}$ | 78 | 49 |  | ${ }^{237,788}$ | 651 | ${ }_{14}$ | ${ }^{126}$ | 19,3\% |
|  |  | 1.013 | 84 | 3 |  | ${ }^{266}$ | 0 |  |  | 1.019 | 87 | , |  | 14.89\% |
|  | Retail Corportes -of Which SME | ${ }_{140}^{418}$ |  | 6 |  | ${ }^{174}$ | 16 |  |  | 269 139 |  | 31 |  |  |
|  | Retail - Sculved on real estite property | 9 |  | 0 |  | ${ }^{15}$ |  |  |  | 9 |  |  |  | 35.7\% |
|  |  | 87 |  | $\bigcirc$ |  | ${ }_{15}$ |  |  |  | ${ }_{87}$ |  |  |  | ${ }_{35,7 \%}$ |
|  | Retail - Qualifying Revolving | 45 |  | $\bigcirc$ |  | $\bigcirc$ |  |  |  | 4 |  |  |  |  |
|  | Retail - Other Retail - Of Which: SME <br> Of Which: non-SM |  |  | 0 |  | 1 |  |  |  | ${ }_{6} 6$ |  |  |  | - |
|  |  | 39 |  | 0 |  |  |  |  |  | ${ }^{38}$ |  |  |  | 46.10\% |
|  | Eavity |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Securitisation <br> Other non-credit obligation assets RB TOTAL | 14,944 | 505 | 173 |  | 5,201 | 78 | 49 |  | 8,120 | ${ }_{653}$ | 148 | ${ }^{127}$ | 19.4\% |

## 2018 EU-wide Stress Test: Credit risk IRB



Computed as defined in paraaraphs 49 and 112 of ires toral

| (min Euk, \%) |  |  |  |  |  |  |  | - |  | Peeroming <br> exposurei | Non performing exposure ${ }^{1}$ | Stock ofprovisions | $\begin{array}{\|c\|} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | $\begin{gathered} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures }^{1} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-defalued | Defaluted | rodefalued | Defatured | vondefoutied | Defatured | Non-defatued | Defaulued |  |  |  |  |  |
| Poland | Central bank and central goverments | 2,060 |  | 0 |  | 294 |  |  |  | 207 |  |  |  |  |
|  | Instutions | 1.97 <br> 1.95 | 48 | ${ }^{48}$ |  | ${ }_{1.533}^{24}$ |  |  |  | ${ }_{1,9,15}^{15}$ | 63 |  | ${ }^{2}$ | 45.3\% |
|  |  | ${ }_{2}^{288}$ |  |  |  | ${ }_{1}^{175}$ |  |  |  | ${ }^{208}$ | 16 |  |  | 0.196 |
|  | Retail Coporates- Of Whick: SME | -3300 | ${ }_{106}^{4}$ |  |  | 222 1.011 | 59 |  |  | ${ }_{\text {c, }}^{534}$ | 106 |  | 6 |  |
|  | Retail - Secrired on real estate properity | 4,874 | 60 | 0 |  | 664 | 36 |  |  | 4,874 | 60 | ${ }^{38}$ | 32 | 53.0\% |
|  |  | 4,782 | 60 | 0 |  | ${ }_{6}^{28}$ | ${ }_{36}$ |  |  | $\stackrel{92}{4,782}$ | 60 | ${ }_{37}$ | 32 | 8.8.4\% |
|  | Rectall - Quallifing Revolving |  |  | 0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 47 | ${ }_{4}^{4}$ |  |  | ${ }_{3}^{347}$ | ${ }^{23}$ |  |  | ${ }^{473}$ | ${ }^{46}$ | 40 | 35 | (76.3\% |
|  |  | ${ }_{380}$ | ${ }_{34}$ | 0 |  | ${ }_{25} 29$ | 17 |  |  | ${ }_{380}$ | ${ }_{35}$ | 32 | 2 |  |
|  | Eevity |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Other non-cresilitobiligaton assels |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | irs total |  |  | 48 |  |  |  |  |  |  | 169 | 114 | 95 | $56.40{ }^{5}$ |

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2018 EU-wide Stress Test: Credit risk IRB
Deutsche Bank AG


| 31/12/2018 |  |  |  |  | Baseline Scenario |  |  |  |  | 31/27/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure }^{1} \end{gathered}$ | Stock of | $\begin{array}{\|c\|} \begin{array}{c} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array} \\ \hline \end{array}$ | Coverage Ratio Non performin | $\underset{\substack{\text { Perfoming } \\ \text { exposure }}}{ }$ | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure }^{1} \end{gathered}$ | ${ }_{\substack{\text { ctock of } \\ \text { Provisons }}}$ | Of which: from non performing <br> exposures | Coverage Ratio Non performing xposure | $\begin{aligned} & \begin{array}{l} \text { Peffoming } \\ \text { exposure } \end{array} \end{aligned}$ |  | ${ }_{\text {ctiock }}^{\substack{\text { Stock } \\ \text { Provisons }}}$ | $\begin{aligned} & \text { non performing } \\ & \text { exposures } \end{aligned}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ |
| ${ }_{418}$ |  |  |  | $40.0 \%$ |  |  |  |  | 00.0\% | 418 |  |  |  | 40.0\% |
| ${ }_{4}^{1,722}$ |  | ${ }^{837}$ | ${ }^{73}$ | 11.70\% | ${ }^{1,708}$ | 1.86 | 908 | ${ }_{813}$ |  |  | 2064 | 㖪 |  | (117\%\% |
| 2,627 | 676 | 312 | 285 | 42,206 | 2,586 | ${ }_{7} 76$ | ${ }_{33} 3$ | ${ }^{298}$ | 41.6\% | 2,550 | ${ }_{7} 7$ | ${ }_{333}$ | 310 | 41.1\% |
| -7,42 | ${ }^{14175}$ | 1.601 | , 1.14 |  | 7,374 170,109 | ${ }_{5}^{1973}$ | 1.924 1 | $\stackrel{166}{1.95}$ | - $42.50{ }^{\text {20\% }}$ |  | ${ }_{2}^{2165}$ | $\xrightarrow{2,24}$ | ${ }_{1}^{182}$ |  |
| 139,736 | 2,854 | 597 | 32 | 13.3\% | ${ }^{188,386}$ | 4,204 | ${ }^{728}$ | 530 | 12.6\% | ${ }^{137,097}$ | 5,43 | 862 | 66 | 12.0\% |
| \% 8.987 | $\frac{178}{2.678}$ | - | ${ }_{365}^{27}$ | - | $\xrightarrow{8,880}$ | ${ }^{235}$ | ¢ ${ }_{6}^{50}$ | ${ }_{\text {c }}^{\substack{39 \\ 49}}$ | - $13.50{ }^{1.5 \%}$ |  | 106 | ${ }_{801}^{601}$ | ${ }_{6}^{49}$ |  |
|  |  | ${ }_{87}$ |  | 54.5\% | ${ }_{12,12}$ | ${ }_{1} 16$ | 107 | ${ }_{84}$ | ${ }_{\text {4,9\%\% }}^{4.5}$ | ${ }_{12,122}$ | ${ }_{2} 210$ | ${ }_{126}$ | 104 | - |
| 1,9,94 | 1,207 | 916 | 689 | 57.19 | 1,9,50 | 1,601 | 1.090 | ${ }_{88}$ | $55.1{ }^{\text {c }}$ | 19,188 | 1,963 | 1,25 | 1,058 | $53.9 \%$ |
| 2,405 | ${ }_{1,14}^{60}$ | ${ }_{\text {¢ }}^{30}$ | ${ }_{6}^{24}$ |  |  | ${ }_{1.517}$ | ${ }_{1.054}$ | ${ }_{851}$ |  |  | ${ }_{1.588}$ | 213 | , |  |
| 516 |  |  |  | - $6.780 \%$ | 1, 514 |  |  |  | - $6.8 .10 \%$ | ${ }_{512}$ |  |  |  | - |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{223,132}$ | 5,758 | 2,470 | 1,896 | 32.9\%) | ${ }^{221,036}$ | 7,855 | 2,881 | 2,340 | ${ }^{29.80 \%}$ | 219,052 | 9,838 | 3,287 | 2,757 | ${ }^{28.00 \%}$ |



| 31/12/2018 |  |  |  |  | 31/12/2019 |  |  |  |  | 31/12/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{\substack{\text { Performing } \\ \text { exposire }}}$ | $\begin{gathered} \text { peentinng } \\ \text { expossure } \end{gathered}$ | $\xrightarrow{\text { Stock of }}$ Provisons | $\begin{array}{\|c\|} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ | Performing exposure $^{1}$ | $\begin{aligned} & \text { Non } \\ & \text { performing } \\ & \text { exposure }^{1} \end{aligned}$ | ${ }_{\substack{\text { Stock of } \\ \text { Provions }}}^{\substack{\text { a }}}$ | $\begin{aligned} & \text { Of which: from } \\ & \text { non performing } \\ & \text { exposures } \end{aligned}$ | $\begin{array}{\|c\|} \hline \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures }^{1} \end{array}$ | $\underbrace{}_{\substack{\text { Perfoming } \\ \text { expossuce }}}$ | Non performing exposure $^{1}$ | $\underset{\substack{\text { Stock of } \\ \text { Provisions }}}{ }$ | Of which: from non performing exposures | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ |
| ${ }_{2}^{20}$ |  |  |  |  | 219 |  |  |  | ${ }_{\text {40, }}^{4.006}$ | ${ }_{28}^{219}$ |  |  |  | $\frac{40.026}{3.5020}$ |
| 6,142 |  |  |  |  | 6,044 | 580 |  | 361 |  | 5,954 |  | ${ }_{4}^{426}$ |  |  |
| ${ }_{1}^{1,744}$ | ${ }_{130}$ | ${ }^{8}$ |  | ${ }_{\text {40.5.9\% }}^{50 \%}$ | ${ }_{\text {L }}^{\text {L520 }}$ | ${ }^{175}$ |  |  | ${ }_{\text {ci.9\% }}^{526 \%}$ | ${ }_{1}^{\text {1,661 }}$ | ${ }^{214}$ | ${ }^{28}$ | ${ }_{10}^{20}$ | $\frac{40.0 \%}{51.00 \%}$ |
| $\xrightarrow{1,9,93}$ | ${ }_{4}^{1,301}$ | ${ }_{9}^{945}$ |  |  |  | 1,538 | ${ }_{\frac{1.042}{171}}$ | ${ }^{933}$ |  | 13,480 <br> 7,643 <br> 1 | 1,552 | ${ }^{1,123}$ | ${ }_{\text {1, } 1.38}^{168}$ | ¢ ${ }_{\text {58.8\%\% }}^{31.64}$ |
| (112 | ${ }^{29}$ | $\begin{array}{r}13 \\ 150 \\ \hline 1\end{array}$ |  |  | \% 109 <br> 7.60 | 32 434 48 | ${ }_{\text {L }}^{13}$ | 13 14 14 | - | 1.643 <br> 1.57 | - ${ }^{35}$ | $\begin{array}{r}14 \\ \hline 164 \\ \hline 164\end{array}$ | +138 |  |
| $\begin{array}{r}7,699 \\ \hline 9\end{array}$ |  |  |  |  |  |  |  |  |  | $\begin{array}{r}7,537 \\ \hline 47\end{array}$ |  |  |  | ${ }_{\text {cher }}^{\substack{31.9 \\ 68.9}}$ |
| 6.102 | ${ }^{94}$ | 780 | 67 | ${ }^{74.40_{6}}$ | 5,937 | 1.068 | ${ }_{\text {868 }}$ | ${ }_{71}$ | 72.26 | 5.990 | 1.216 | ${ }_{9}^{924}$ | ${ }_{8}^{89}$ | 70.706 |
| ${ }_{5}^{\text {5,284 }}$ | ${ }_{7}^{142}$ | ${ }_{\frac{10971}{671}}$ | ${ }_{576}$ |  | ${ }_{5}^{58,086}$ | ${ }_{8}^{175}$ | ${ }^{129}$ | ${ }_{165}^{118}$ |  | ${ }^{838} 4$ | ${ }_{1}^{203}$ | 146 796 | ${ }_{7}^{136}$ | 66.82 |
|  |  |  |  | 90.0\% |  |  |  |  | 90.00 |  |  |  |  | ${ }_{\text {90.0\% }}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20,376 | 1,785 | 1,298 | ${ }^{1,145}$ | 64.1\% | 20,041 | 2,120 | 1,434 | 1,295 | 61.10\% | 19,736 | 2.425 | 1,551 | 1,430 | 59.0\% |



|  | (min EUR, \%) |
| :---: | :---: |
| Luxembourg |  |
|  | Corporates |
|  | Coporites Of Whith: Speatiled lending |
|  | Rectail |
|  |  |
|  | Remen |
|  |  |
|  | - Retail - other Retat - - Which: SME |
|  | Equitv |
|  | Securitstion |
|  | IRB Total |



| 31/12/2018 |  |  |  |  | 331/12/2019 |  |  |  |  | 31/22/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Performing exposure $^{1}$ | $\begin{gathered} \text { Netrom } \\ \text { Nexposing } \end{gathered}$ | Stock of | $\begin{array}{\|c} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ | ${ }_{\substack{\text { Perfoming } \\ \text { exposure }}}$ | $\begin{aligned} & \text { Nextom } \\ & \text { expospursing } \end{aligned}$ | ${ }_{\text {Stock }}^{\substack{\text { Stock } \\ \text { Provisons }}}$ | Of which: from non performing exposures | $\begin{aligned} & \text { Coverage Ratio- } \\ & \text { Non performing } \\ & \text { exnosures } \end{aligned}$ $\text { exposures }^{1}$ | $\underset{\substack{\text { Performing } \\ \text { exposure }}}{\substack{\text { and }}}$ | $\begin{aligned} & \text { perforning } \\ & \text { expospure } \end{aligned}$ | ${ }_{\substack{\text { Stock of } \\ \text { Provisons }}}$ | Of which: from non performing exposures | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exnosures } \end{aligned}$ |
| 3,157 |  |  |  | 40.0\% | 3,157 |  |  |  | 40.0\% | 3,157 |  |  |  | $40.0 \%$ |
| ${ }_{8,956}^{8265}$ |  | 49 | 4 |  | ${ }^{425}$ |  |  |  |  | 425 |  |  |  | 32.9\% |
| $\stackrel{8,895}{7}$ |  |  | 4 | - | $\begin{array}{r}8,688 \\ 73 \\ \hline\end{array}$ |  |  |  |  | 8,890 70 | ${ }_{13}^{13}$ |  |  |  |
| ${ }^{106}$ |  | ${ }^{\circ}$ | $\bigcirc$ | 40.960 | ${ }^{105}$ | ${ }^{1}$ |  |  | 40.80\% | ${ }^{105}$ |  |  |  | 4.0.8\% |
| ${ }_{183}^{236}$ |  | 2 | ${ }^{3}$ | $\frac{23.600_{0}}{22_{1} 1_{0}}$ | $\stackrel{233}{181}$ | $\frac{11}{8}$ |  |  |  | $\underset{180}{232}$ | 10 |  |  | (2.89\% |
|  |  |  |  |  |  |  |  |  | $5.49 \%$ |  |  |  |  |  |
| 17 |  | 2 |  | 22.2\% | 176 |  |  |  | 20.3\% | ${ }_{175}$ |  |  |  | \%90, |
| 16 |  | 0 |  | 57.5\% | ${ }^{16}$ |  |  |  | 51.2\% | ${ }^{16}$ |  |  |  |  |
|  |  |  |  |  | ${ }_{3}^{36}$ |  |  |  |  | ${ }^{36}$ |  |  |  | 4.85\% |
| 析 |  | 1 |  | 58.9\% | 34 |  |  |  | 52.6\% | ${ }_{33}$ |  |  |  | 49.0\% |
|  |  |  |  | 90.0\% | 0 |  |  |  | 90.0\% | 0 |  |  |  | 00.0\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12,715 | 101 | 52 | 46 | 45.90\% | ${ }^{12,685}$ | 131 | 58 | 52 | 39.6\% | ${ }^{12,655}$ | 161 | 64 | 57 | ${ }^{35.80 \%}$ |




| 31/12/2018 |  |  |  |  | 31/12/2019 |  |  |  |  | 31/12/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\substack{\text { Performing } \\ \text { expossure }}}{ }$ | $\begin{gathered} \text { performing } \\ \text { expossure } \end{gathered}$ | Stock of | $\begin{array}{\|c\|} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ | Performing exposure $^{1}$ | $\begin{aligned} & \text { pertoming } \\ & \text { expossure } \end{aligned}$ | ${ }_{\substack{\text { Stock of } \\ \text { Provisons }}}$ | Of which: from non performing exposures | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ | Performing expossure | $\begin{aligned} & \text { perforning } \\ & \text { expospure } \end{aligned}$ | Stock of | Of which: from non performing exposures | $\begin{array}{\|l} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures }^{1} \end{array}$ |
| 207 |  |  |  | 40.0\% | 20 |  |  |  | 40.0\% | ${ }^{206}$ |  |  |  | 40.06 |
| 1,884 |  |  |  | - | 1.858 | 120 |  |  |  | 1.83 | ${ }_{145}$ | ${ }^{73}$ |  | (12.3\% |
| ${ }^{207}$ |  |  |  | ${ }^{\text {9, } 1.10}$ | ${ }^{206}$ | ${ }^{18}$ |  |  | 9,9096 | 205 |  |  |  | 10.6\% |
| -329 | ${ }_{1}^{156}$ | ${ }_{97}$ | ${ }^{85}$ |  | - ${ }_{\text {324 }}^{5.25}$ | +197 | $\stackrel{8}{111}$ | 10 |  | ${ }_{5}^{3192}$ | ${ }_{23}{ }_{23}$ | ${ }_{10}^{10}$ | 114 | come |
| 4,837 | 9 | 47 | 4 | 4236\% | 4,887 | ${ }^{127}$ | 5 | 48 | ${ }^{38.006}$ | ${ }_{4,781}^{5,7}$ | ${ }_{15} 5$ | ${ }^{59}$ |  | ${ }^{3} 5$ |
| 4,748 | ${ }^{5}$ | 46 | ${ }_{41}$ | 21.3.3\% | 88 4,719 | ${ }^{123}$ | 52 | 4 |  | ${ }^{\text {4,695 }}$ | 147 | ${ }_{58}$ | ${ }_{53}$ |  |
|  |  |  |  | 72.6\% |  |  |  |  | 67,7\% |  |  |  |  | - |
| 460 | 59 | 50 | ${ }_{4}^{4}$ | ${ }^{75.296}$ | 49 | 70 | 5 | 5 | ${ }^{74.5 \%}$ | 439 | 80 | 析 | ${ }^{59}$ | 74.10\% |
| ${ }_{369}$ | ${ }_{46}$ | ${ }_{40}$ | ${ }^{35}$ | ${ }_{\text {c }}^{\text {7.8.8\% }}$ | ${ }_{359}$ | ${ }_{5} 5$ | ${ }_{46}^{46}$ | ${ }_{42}$ | ${ }_{\text {c }}$ | ${ }_{351}$ | ${ }_{6} 6$ | 52 | ${ }_{47}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {7,423 }}$ | ${ }^{250}$ | ${ }_{150}$ | ${ }_{130}$ | ${ }_{\text {50,4\% }}^{51.8 \%}$ | 7,354 | 319 | ${ }^{175}$ | ${ }^{156}$ | 年.0.0\% | $\frac{7,293}{}$ | 380 | 197 | ${ }^{180}$ |  |



\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{15}{|c|}{\multirow[t]{2}{*}{}} \\
\hline \multicolumn{2}{|c|}{31/12/2018} \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Performing
exposure \(^{1}\) \& \[
\left\lvert\, \begin{gathered}
\text { Mon } \\
\substack{\text { perforing } \\
\text { exposuruse }} \\
\hline
\end{gathered}\right.
\] \& \({ }_{\text {Stock of }}^{\substack{\text { Provisons }}}\) \& Of which: from
non performing
exposures \& Coverage Ratio -
Non performing exposures \({ }^{1}\) \& \[
\begin{aligned}
\& \text { Performing } \\
\& \text { exposure }^{1}
\end{aligned}
\] \& Non
performing
exposure \({ }^{1}\) \& \(\underset{\substack{\text { stock of } \\ \text { Provisons }}}{\text { ata }}\) \& \[
\begin{aligned}
\& \text { Of which: from } \\
\& \text { non performing }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Coverage Ratio - } \\
\text { Non performing } \\
\text { exposures }^{1}
\end{gathered}
\] \& \begin{tabular}{c} 
Performing \\
exposure \\
\hline
\end{tabular} \& \[
\begin{gathered}
\text { Nen } \\
\text { peromen } \\
\text { exposurues }
\end{gathered}
\] \& \(\underset{\substack{\text { Stock of } \\ \text { Provisons }}}{\text { and }}\) \& \[
\begin{array}{|c|}
\text { Of which: from } \\
\text { non performing } \\
\text { exposures }
\end{array}
\] \& \[
\begin{aligned}
\& \text { Coverage Ratio - } \\
\& \text { Non performing }
\end{aligned}
\]
\[
\text { exposures }^{1}
\] \\
\hline 418 \& \& \& \& 40.0\% \& 418 \& \& \& \& 40.00\% \& \({ }^{418}\) \& \& \& \& .0\%6 \\
\hline  \& \& \& \&  \& - \& 2.02 \& 1.100 \& 92 \&  \&  \& 234 \& \({ }_{1}^{1,198}\) \& \({ }^{1.031}\) \&  \\
\hline 2,5590 \& \({ }_{1}^{1, .66}\) \& \({ }_{362}\) \& \({ }_{316} 8\) \&  \& \({ }_{\text {2, } 2,546}\) \& \({ }_{2}^{2,025}\) \& \(\xrightarrow{1.100}\) \& \({ }_{3}{ }^{24}\) \&  \& 2, 2,538 \& \({ }_{7}\) \& \({ }_{\text {1, }}^{1,182}\) \&  \& - \\
\hline 7,933 \& 吅 \& \({ }^{95}\) \& \({ }^{74}\) \& 46.10\% \& 7,333 \& \({ }^{220}\) \& \({ }^{113}\) \& \({ }^{92}\) \& 41.70 \& 7,280 \& 273 \& \({ }^{129}\) \& 109 \& 39,760 \\
\hline \({ }_{\text {177,42 }}^{13,152}\) \& - 4,494 \& 2,209 \& \(\frac{1.577}{645}\) \&  \&  \& - \& \({ }_{\text {2,901 }}\) \& \({ }_{\text {2, } 245}^{104}\) \& 29.9\% \&  \& 9,599 \&  \& 2,87 \& - \\
\hline \(\frac{139,152}{8,918}\) \& [,4,488 \& \% 96 \& \&  \&  \& \({ }_{\substack{5,366 \\ 398}}\) \& [1, \({ }^{1,56}\) \& \&  \& \({ }_{\text {c, }}^{13,650}\) \& +6,954 \& 1,688 \& \({ }_{1}^{1,383} 6\) \& - \\
\hline -130,234 \& \({ }^{3.19}\) \& \({ }_{92}{ }^{62}\) \& \({ }_{608}\) \& -15.20\% \& -8,670 \& \({ }_{4,968}^{4,568}\) \& \(\xrightarrow{1,280}\) \& \({ }_{979} 9\) \& - \& \% \& - 6.45 \& \({ }_{1.51}^{1.51}\) \& \({ }_{1,313}\) \& - \\
\hline 12,205 \& \({ }^{137}\) \& 112 \& 73 \& 53.10 \& 12,123 \& \& \({ }^{193}\) \& 107 \& 48,9\% \& 12,057 \& 225 \& 163 \& \({ }^{135}\) \& 47.2\% \\
\hline - \& \({ }_{1}^{1,366}\) \& \({ }_{1,113}^{13}\) \& 799

29 \&  \& ${ }_{\text {12, } 2388}$ \& ${ }_{1,913}^{108}$ \& ${ }_{1,402}^{46}$ \& \&  \& 18,799 \& 2,352 \& 1,589 \& 1,357 \& 57,7\% <br>
\hline ${ }_{\text {12,395 }}^{12,39}$ \& $\stackrel{1,29}{1 / 2}$ \& ${ }_{1,076}$ \& ${ }_{70}$ \&  \& ${ }_{\text {2, }}^{1.8580}$ \& ${ }_{1,085}^{108}$ \& ${ }_{1,366}^{46}$ \& 1,067 \& (incter \& $\underset{\substack{2,3,47 \\ 10,67}}{ }$ \& ${ }_{2,29}^{123}$ \& ${ }_{1,537}^{15}$ \& 1,3512 \&  <br>
\hline 516 \& \& \& \& 76.00 \& 512 \& \& \& \& ${ }_{75.99 \%}$ \& 509 \& \& 1,s] \& \& ${ }^{\text {74.5\%\% }}$ <br>
\hline ${ }_{5,143}$ \& \& \& \& 56.89 \& 5.104 \& \& 84 \& \& 56.96 \& 5.065 \& \& 106 \& ${ }^{64}$ \& 57.106 <br>
\hline $\underline{222,240}$ \& ${ }_{6,551}$ \& 3,234 \& 2,346 \& 35.3\% \& 219,280 \& 9,610 \& 4,095 \& 3,217 \& 33.5\%/ \& ${ }_{216,817}$ \& ${ }^{12,074}$ \& 4,727 \& 3,979 \& 33.0\% <br>
\hline
\end{tabular}

| (min Eve, \%) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underbrace{\text { exposure }}_{\text {Peforming }}$ | Non performing exposure ${ }^{1}$ | $\underset{\substack{\text { Stock of } \\ \text { Provisons }}}{ }$ | Of which: from non performing exposures | Coverage Ratio - Non performing exposures ${ }^{1}$ | Performing <br> exposurce | $\underset{\substack{\text { perfon } \\ \text { exposurine }}}{\substack{\text { and }}}$ | Stiock of | $\begin{array}{\|l} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | Coverage Ratio - Non performing exposures $^{1}$ | ${ }^{\text {Performing }}$ exposure | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure }^{1} \end{gathered}$ | (Stock of | $\begin{array}{\|c\|} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | Coverage Ratio - Non performing exposures $^{1}$ |
| United States | Central banks and central sovernments | 76,053 |  |  |  | 40.0\% | 76,052 |  |  |  | 40.0\% | 76,05 |  |  |  | 40.0\% |
|  | Tistituons | ${ }_{\text {3, }}^{5,766}$ | $\frac{16}{2.60}$ |  | ${ }_{5} 5$ | $\frac{13.10}{20.10}$ |  | 4,25 |  | ${ }_{821}$ | -1.55\% |  | ${ }_{5}^{5,365}$ | 1.250 | ${ }_{1}^{1.032}$ | - |
|  |  |  | ${ }_{\text {cher }}^{1,207}$ | $\begin{array}{r}89 \\ 24 \\ \hline\end{array}$ | -52 | 20.20\% | [ | 4, 1,981 | ${ }^{1,118}$ | ${ }_{24}^{82}$ | 192.406 |  | [5,537 | ${ }_{1,255}^{1,5}$ | ${ }_{\text {1.035 }}^{105}$ | -1.2.0\% |
|  | Retail Coprorites- of which: SNE | $\frac{703}{86}$ |  |  |  | - 57.65 | ${ }_{6}^{65}$ | 117 | $\frac{61}{2}$ |  | ${ }^{50.5 \%}$ 35.0\% | ${ }_{85}^{65}$ | 130 | -62 | 61 |  |
|  | Rectill - Secured on real estate property | 70 |  |  |  | 31.3\% | 70 |  |  |  | 30.0\% | 69 |  |  |  | 29,46 |
|  |  | ${ }^{1}$ |  |  |  | -14.760 | $\stackrel{1}{69}$ | . |  |  | $\xrightarrow{14.709} 3$ | ${ }_{68}$ |  |  |  | 14.70\% |
|  | Retail - Qualilimeng Revolving | 6 |  |  |  | 44.206 | 6 | , |  |  | 4.1.106 | 6 |  |  |  | $40.2{ }^{206}$ |
|  |  | $\frac{10}{6}$ |  |  |  | $\frac{58.00}{24.15}$ | $\frac{10}{6}$ | $\stackrel{1}{0}$ |  |  |  | $\frac{10}{6}$ |  |  |  | 52.55\% |
|  |  |  |  |  |  | ${ }^{24.960}$ | 4 |  |  |  |  | 4 |  |  |  | - |
|  | Eeguty |  |  |  |  | 91.0\% |  |  |  |  | $91.0 \%$ | 99 |  |  |  | 91.1\% |
|  | Other non-credit obligation assets IRB TOTAL | ${ }_{\text {139,466 }}^{\text {1960 }}$ | 2,631 | ${ }_{828}$ | ${ }_{52}^{22}$ | ${ }^{54.69 \%}$ | [137,823 | 4,273] | ${ }_{1,133}$ | ${ }_{831}{ }^{3}$ |  | $\stackrel{1364}{13671}$ | 5.426 | 1,266 | ${ }^{1,045}$ | ¢4.6\% |


| 31/12/2018 |  |  |  |  | 31/1272019 |  |  |  |  | 31/127/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underset{\substack{\text { Stock of } \\ \text { Provisons }}}{ }$ | Of which: from non performing exposures | $\begin{aligned} & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ | Performing exposure $^{1}$ | $\begin{aligned} & \text { Non } \\ & \text { performing } \\ & \text { exposure }^{1} \end{aligned}$ | $\underset{\substack{\text { Stock of } \\ \text { Provisons }}}{\text { a }}$ | Of which: from non performing exposures | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exnnaurec }^{1} \end{aligned}$ | Performing exposure $^{1}$ | $\begin{array}{\|c\|} \hline \text { Non } \\ \text { performing } \\ \text { exposure }^{1} \end{array}$ | $\underset{\substack{\text { Stock of } \\ \text { Provisions }}}{\text { a }}$ | Of which: from non performing exposures | Coverage Ratio - Non performing exposures $^{1}$ |
| 220 |  |  |  |  | ${ }_{178}$ |  |  |  |  | ${ }^{219}$ |  |  |  |  |
| ${ }_{6,069}^{653}$ | ${ }_{\text {c5s }}^{58}$ | 39 |  |  | ${ }_{5}^{5,944}$ | 58 | 析 | ${ }_{404}^{404}$ |  | $\frac{5.84}{51}$ | ${ }_{7} 7$ | ${ }_{482}$ | $\stackrel{4}{47}$ | (inco |
| ${ }_{1}^{1,694}$ | ${ }_{181}^{181}$ | ${ }_{10}$ | 94 |  | ${ }_{\text {1,666 }}^{\text {5, }}$ | ${ }_{2}^{52}$ | ${ }_{129} 12$ | ${ }_{117}^{20}$ |  | 1,066 | ${ }_{269}$ | ${ }^{\frac{33}{146}}$ | ${ }_{135}^{27}$ |  |
| (13,810 | ${ }_{1}^{1,42}$ | \% $\begin{array}{r}1,025 \\ 176 \\ \hline\end{array}$ |  |  |  | [1,6704 | ¢ | ${ }_{\substack{1,002 \\ 168}}$ |  | (13,322 | $\begin{array}{r}1,900 \\ \hline 58 \\ \hline\end{array}$ | $\frac{1,212}{1.193}$ | (1,102 |  |
| $\frac{110}{7,644}$ | ${ }_{31}^{30}$ | ${ }_{163}^{138}$ | -124 |  | ${ }_{1}^{1075}$ | 34 47 40 | ${ }_{1}^{17}$ | ${ }_{13}{ }_{1}$ |  | ¢, 1.94 | 34 | ${ }_{19}^{19}$ | ${ }_{14}^{164}$ |  |
|  |  |  |  | $\xrightarrow{36.89 \%}$ |  |  |  |  |  | 7,433 |  |  |  |  |
| 6,007 | ${ }_{\substack{99 \\ 168}}$ | ${ }_{8}^{846}$ | 72 | 73.0\% | ${ }_{5}^{5,883}$ | 1,1,160 | ¢900 | 8331 | 71.100 | \%,688 | , 318 | . 1.015 | $\xrightarrow{298}$ |  |
| 5.45 | 835 | 723 | 618 | 74.106 | 5.006 | 973 | ${ }_{797}$ | 700 |  | 4,884 | ${ }_{1}^{1,095}$ | ${ }_{856} 8$ | 772 |  |
|  |  |  |  | $90.0 \%$ |  |  | $\bigcirc$ |  | $90.0 \%$ |  |  |  |  | 90.0\% |
|  |  |  |  |  | 2 |  | 25 |  |  |  |  |  |  |  |
| 20,182 | 1,980 | 1,420 | 1,238 | 62.6\% | 19,802 | 2,359 | 1,576 | 1,407 | 59.7\% | 476 | 2,685 | , 696 | 1,551 | 57.890 |





| (min EvR, \%) |  | 31/1272018 |  |  |  |  | Adverse Scenario <br> $\mathbf{3 1 / 1 2 / 2 0 1 9}$ |  |  |  |  | 31/127/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\underset{\substack{\text { Perfoming } \\ \text { exposurce }}}{ }$ | $\begin{gathered} \text { perton } \\ \text { exposing } \end{gathered}$ | Stock of | $\begin{aligned} & \text { Of which: from } \\ & \text { non performing } \\ & \text { exposures } \end{aligned}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ | Perfoming <br> exposure | $\begin{aligned} & \text { pertom } \\ & \text { exposing } \end{aligned}$ | Stock of | $\left.\begin{array}{\|c\|} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array} \right\rvert\,$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures }^{1} \end{aligned}$ | Performing exposurue | $\begin{gathered} \text { pean } \\ \text { peroming } \\ \text { exposure } \end{gathered}$ | ${ }_{\text {Stock of }}^{\substack{\text { Provions }}}$ | Of which: from non performing exposures | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \end{aligned}$ $\text { exposures }^{1}$ |
| Switzerland | Central bank and central govermments | 3,157 |  |  |  | 40.006 | 3,157 |  |  |  | 40.006 | 3,157 |  |  |  | 40.006 |
|  | - | ${ }_{8.854}^{825}$ | ${ }^{103}$ | 5 | ${ }^{47}$ |  | \% ${ }_{8.841}^{424}$ | ${ }_{146}$ | 67 | ${ }_{56}$ | $33,10 \%$ <br> $38.5 \%$ |  | 180 | 2 |  |  |
|  |  | \% 76 |  |  |  | ${ }^{36.46 \%}$ | 71 |  | 5 |  | ${ }_{32,1 \%}$ | ${ }_{68} 68$ | - 16 | 6 |  |  |
|  | Retail Coporories- Of Which: SNE | ${ }_{205}^{105}$ |  |  |  |  | 105 <br> 232 <br> 2 |  |  |  | 年, $27.40 \%$ |  | - ${ }_{1}^{2}$ |  |  | $\frac{44.106}{26.2 \%}$ |
|  | Retail- Secured on real estate properity | 182 |  |  |  | ${ }^{22.10 \%}$ | 180 |  | 2 |  | ${ }^{20.36 \%}$ | ${ }_{179}$ | ${ }_{11}^{11}$ | ${ }^{2}$ |  | $\frac{20.409}{10.4}$ |
|  |  | 析 |  |  |  | 6.890\% | 5 |  |  |  | 6.89\% | 5 | , | $\bigcirc$ |  | ${ }_{6}^{6.800^{2}}$ |
|  |  | ${ }_{17}^{17}$ |  |  |  |  | ${ }_{16}^{175}$ |  | ${ }^{2}$ |  | ${ }_{\text {20.9\% }}^{4.95 \%}$ | ${ }_{1}^{15}$ |  | ${ }_{0}$ |  | ${ }^{\text {4.7.12\% }}$ |
|  |  |  |  |  |  | 58909\% | ${ }_{36}$ |  |  |  | 5250\% | ${ }_{36}^{36}$ |  |  |  |  |
|  |  | ${ }^{34}$ |  |  |  | - | ${ }_{33}{ }^{3}$ |  | 1 |  | - | ${ }_{33}{ }^{3}$ |  | 2 |  |  |
|  |  |  |  |  |  | 90.0\% |  |  |  |  | 90.0\% | 0 |  |  |  | 90.0\% |
|  |  | ${ }^{12,703}$ | ${ }^{113}$ | ${ }_{61}$ | 5 | 50.0.0. | ${ }^{12.656}$ | 159 | ${ }_{71}$ | 6 | 50.00\% | ${ }^{12,620}$ | ${ }^{196}$ | 7 | ${ }_{68}^{6}$ | 50.0\% |
| Computed as defined in paragraphs 49 and 112 of the Methodocological note) ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 31/127/2020 |  |  |  |  |
|  |  | Perfoming exposure $i$ | peron ining | Stock of | $\begin{aligned} & \text { Of which: from } \\ & \text { non performing } \\ & \text { exposures } \end{aligned}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \end{aligned}$ $\text { exposures }{ }^{1}$ | Perfoming exposure $i$ | $\begin{aligned} & \text { Non } \\ & \text { performing } \\ & \text { exposure }^{1} \end{aligned}$ | Stocko | $\begin{array}{\|c\|} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | $\begin{gathered} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures }^{1} \end{gathered}$ | Performing exposure $^{1}$ | $\left\lvert\, \begin{gathered} \text { Mon } \\ \substack{\text { peroming } \\ \text { expposures }} \\ \hline \end{gathered}\right.$ | Stock of | $\begin{array}{\|c\|} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \end{aligned}$ $\text { exposures }^{1}$ |
| Netherlands | Central banks and central goverments | 238 |  |  |  | 40.00\% | 0 |  |  |  | 40.006 | 236 |  | , |  |  |
|  | Corsiterse | ${ }_{7,511}^{238}$ | 87 | ${ }^{326}$ | 29 |  | ${ }_{\text {7,345 }}$ | 1,045 | ${ }_{358}$ | ${ }_{32}$ | $\xrightarrow{\text { 22.0.0\% }}$ | ${ }_{7,288}^{268}$ | 1,152 | ${ }^{37}$ | ${ }^{349}$ |  |
|  | Coporites - Or Which: Speeilled lending | ${ }^{955}$ | ${ }^{151}$ | 25 | ${ }_{3}^{22}$ | -14.90\% | ${ }^{931}$ | ${ }^{175}$ | ${ }_{2} 27$ | ${ }^{25}$ | 14.360 | ${ }^{912}$ | ${ }_{1}^{194}$ | ${ }_{2}^{29}$ | 27 | ${ }^{14.109}$ |
|  | ${ }_{\text {Retall }}$ Coporates- or Wich: SME | ${ }_{\text {- }}^{136}$ | 107 | ${ }^{39}$ | 35 |  | - 134 |  | ${ }_{41}$ | ${ }_{38}$ |  | ${ }_{133}^{27}$ | ${ }^{134}$ | ${ }^{43}$ |  | 29.9\%\% |
|  | Retail - Secured on real estate properity | 88 |  |  |  | ${ }^{23.0 \%}$ | 86 |  |  |  | $20.40^{6}$ | ${ }^{66}$ |  |  |  | ${ }^{19.109}$ |
|  |  | ${ }_{84}$ |  |  |  |  | ${ }_{83}$ |  | 1 |  | - | ${ }_{82}$ |  |  |  |  |
|  |  | 4 |  |  |  | 57.0\%\% | ${ }_{4}^{4}$ |  | , |  | ¢ | 4 |  | 0 |  | 49.10\% |
|  |  | 4 |  |  |  |  | ${ }_{6}^{43}$ |  | 1 |  | ${ }_{\substack{48,7 \% \\ 15.5 \%}}^{10 \%}$ | ${ }_{6}^{43}$ |  | ${ }_{0}$ |  |  |
|  |  | ${ }^{38}$ |  |  |  | ${ }^{60.109}$ | ${ }^{37}$ |  | 1 |  | 58,50\% <br> 9.100 | ${ }^{37}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Other no-credit obligation assels | 7,889 | 884 | ${ }^{328}$ | 292 | ${ }^{50.000} 8$ | 7,721 | 1,052 | ${ }^{361}$ | 326 | ${ }_{\text {50.00\% }}^{31.00 \%}$ | 7,612 | 1,162 | 379 | 351 | $\xrightarrow{50.00}$ (302\% |



| 31/12/2018 |  |  |  |  | Adverse Scenario <br> $31 / 12 / 2019$ |  |  |  |  | 31/12/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\underset{\substack{\text { Pertoming } \\ \text { exposurce }}}{ }$ | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure }^{1} \end{gathered}$ | Stock of | Of which: from non performin xposure | Ion performing exposures | Pefroming exposure $i$ | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure }^{1} \end{gathered}$ | ${ }_{\text {Stock of }}^{\substack{\text { Provions }}}$ | $\begin{array}{\|c\|} \text { Of which: from } \\ \text { non performing } \\ \text { exposures } \end{array}$ | Coverage Ratio Non performing exposur | Perfoming exposure | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure }^{1} \end{gathered}$ | ${ }_{\substack{\text { Stock of } \\ \text { Provisons }}}^{\text {a }}$ | Of which: from non performing exposures | Coverage Ratio - Non performing <br> exposure |
| 207 |  |  |  | 40.006 | 206 |  |  |  | 40.0\% | 205 |  |  |  | $40.0{ }^{4}$ |
| ${ }_{1}^{1,863}$ | ${ }_{14}^{11}$ |  | 5 |  | 1,828 |  | ${ }^{84}$ | 73 | $\frac{11.100}{48.90 \%}$ | 1.802 | ${ }^{176}$ | 94 | ${ }_{85}^{85}$ | ${ }_{\text {113, }}^{11.36}$ |
| ${ }_{\text {1,063 }}$ | 1 |  |  | ${ }_{\text {Li.10 }}$ | ${ }_{\text {L, } 205}$ | ${ }_{19}$ | ${ }_{5}$ |  | ${ }^{4.740 \%}$ | ${ }_{1}^{1,024}$ | ${ }_{20}$ | ${ }^{6}$ |  | 25.560 |
| ${ }_{5}{ }_{5}^{324}$ | ${ }_{20}^{14}$ |  |  |  | ${ }_{5.216}^{516}$ | $\stackrel{22}{25}$ | ${ }_{13}^{13}$ | ${ }^{115}$ |  | ${ }_{5}^{312}$ | ${ }^{26}$ | ${ }_{1}^{155}$ | ${ }^{13}$ | 50.0\% |
| \%,7,99 | ${ }_{135}$ | 90 | 78 | 57.706 | $\xrightarrow{\text { 5,7,66 }}$ | ${ }_{168}$ | ${ }_{103}^{13}$ | ${ }_{92}$ |  | ${ }_{\text {5, }}^{4,714}$ | ${ }_{193}$ | ${ }_{105}^{10}$ | ${ }_{101}$ | 59230 |
| ${ }_{4}^{4.711}$ | ${ }^{131}$ | 8 | 7 | $\underset{\substack{30.50 \\ 58.50}}{ }$ | ${ }_{\text {\% }}^{4.681}$ | 162 | 101 | 9 | $\xrightarrow{28.00 \%} 5$ | ${ }_{\text {4,658 }}^{4}$ | 185 | 108 | 9 | ${ }_{\text {27, }}^{57.4 \%}$ |
|  |  |  |  | 72.3\% |  |  |  | - 0 | 67.2\% |  | - 0 | 0 | $\bigcirc$ | 664.2\% |
| ${ }_{9}^{47}$ |  |  | ${ }_{5}^{53}$ | 74.709 | ${ }_{8}^{438}$ | ${ }_{18}^{85}$ | ${ }_{6}^{69}$ | ${ }^{6}$ | 年, $6.00 \%$ | ${ }_{4}^{45}$ | $\frac{94}{19}$ | $\frac{74}{14}$ | ${ }^{6}$ |  |
| ${ }^{357}$ |  | 49 | 43 | 75.8\% | 347 | 6 | 56 |  | ${ }_{75.10 \%}$ | ${ }_{340}$ |  | ${ }^{14}$ | ${ }_{5} 6$ | ${ }_{74.706}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{7,351}$ | $\frac{1}{322}$ | $\stackrel{1}{220}$ | 189 | ${ }_{\text {50,4\% }}^{58.700}$ | $\xrightarrow{7,267}$ | 407 | 260 | 230 | 50.40\% | $\frac{7.206}{7,200}$ | 467 | 282 | 257 | 50.40\% |

## 2018 EU-wide Stress Test: Credit risk STA

## deutsche Bank AG

| Restated |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31/12/2017 |  |  |  |  |  |  |  |  |
| Expossrevevalues |  | Risk exposure amounts |  | ${ }^{\text {Perforsing }}$ exposire1 | $\begin{aligned} & \text { Non } \\ & \text { performing } \\ & \text { exposure1 } \end{aligned}$ | Stock of | $\begin{aligned} & \text { Of which: } \\ & \text { from non } \\ & \text { performing } \\ & \text { exposures } \end{aligned}$ | Coverage Ratio -Non performingexposures1 |
| Nordesturtea | Defaluted | Non- | Defaluled |  |  |  |  |  |
| $\frac{159,000}{1051}$ |  |  |  | $\frac{13656}{}$ |  |  |  |  |
| ${ }_{\text {l }}^{12,051}$ |  | ${ }^{35}$ |  | ${ }_{\text {8,661 }}^{500}$ |  |  |  | 0.0.0\% |
|  |  |  |  |  |  |  |  |  |
| ${ }_{\text {L }}^{20,128} \times 2$ |  |  |  | ${ }_{\text {, }}^{\substack{1,320}}$ |  |  |  |  |
| ${ }_{12,825}^{\text {12,92 }}$ | 68 | $\underset{\substack{12.750 \\ 479}}{\text { 17 }}$ | ${ }_{95}^{94}$ | H1,393 | $\frac{84}{41}$ | -435 | $\stackrel{404}{20}$ |  |
| ${ }_{\text {c, }}^{3,855}$ | ${ }^{33}$ | 2,864 | ${ }_{23}^{23}$ |  |  | ${ }_{421}^{22}$ | \% |  |
|  |  |  |  |  |  |  | - ${ }_{1}^{80}$ |  |
|  | $\begin{array}{r}28 \\ \hline 103 \\ \hline 1\end{array}$ | $\stackrel{142}{123}$ | $\xrightarrow{29}$ | ${ }_{5}^{547}$ | ${ }^{48}$ | 6 | 15 | ${ }_{5}^{5.70 \%}$ |
| ${ }^{144}$ |  | ${ }^{203}$ |  |  | 261 | 16 | ${ }^{158}$ | 60.6\% |
|  |  |  |  |  |  |  |  | 0.0.0\% |
|  |  | 56 |  |  |  |  |  | 0.0\%6 |
|  |  |  |  |  |  |  |  |  |
| ${ }^{229,443}$ | ${ }^{1,128}$ | 19,525 | ${ }_{1,528}$ | 166,384 | 1,956 | 1,051 | 939 | 48.00 |



## 2018 EU-wide Stress Test: Credit risk STA <br> \section*{Bank AG}

| 31/121/2017 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exposure values |  | Risk exposure amounts |  | Pextoming |  | Stock of |  | $\begin{array}{\|c} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures } 1 \end{array}$ |
| Nondedauted | Defalued | Non-ctauticed | Defalued |  |  |  |  |  |
| 5.637 |  |  |  | 3,386 |  |  |  | (0) |
|  |  |  |  |  |  |  |  | 0.006 |
|  |  |  |  |  |  |  |  | ${ }_{\text {a }}^{0.00 \%}$ |
|  |  |  |  |  |  |  |  |  |
| $\begin{array}{r}385 \\ \hline 64 \\ \hline 64 \\ \hline\end{array}$ |  |  |  | - |  |  |  |  |
| ${ }_{14}^{641}$ |  |  |  |  |  |  |  |  |
| 389 <br>  <br> 12 |  | ${ }_{4}^{138}$ |  | ${ }_{\text {3920 }}^{12}$ |  |  |  | ${ }_{8}^{8.88^{\circ}}$ |
| 71 |  | ${ }^{106}$ | 15 | 75 | 260 | 160 | ${ }^{158}$ | 60.906 |
| $\bigcirc$ |  |  |  |  |  |  |  | 0.0.0\% |
|  |  |  |  |  |  |  |  | ${ }^{0.000 \%}$ |
|  |  |  |  |  |  |  |  |  |
| 7,165 | ${ }_{25}$ | 1,140 | ${ }^{336}$ | 4,894 | 549 | ${ }^{343}$ | ${ }^{335}$ | ${ }_{\text {ci.1\% }}^{0.000_{0}}$ |



## 2018 EU-wide Stress Test: Credit risk STA

| 31/212/2017 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exposure values |  | Riskerposire amounts |  | Perforing | $\begin{aligned} & \text { Non } \\ & \text { performing } \\ & \text { exposure1 } \end{aligned}$ | Stock of |  | $\begin{gathered} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures } 1 \end{gathered}$ |
| Non-desalled | Dfaflued | anled | Defatured |  |  |  |  |  |
| 7.360 |  |  |  | 7,26 |  |  |  | \% |
| 6 |  |  |  |  |  |  |  | ${ }_{0}^{0.00 \%}$ |
| $\begin{array}{r}63 \\ 608 \\ \hline\end{array}$ |  | 0 |  |  |  |  |  | $\frac{0.00}{0.00}$ |
| ${ }_{31}^{24}$ |  | $\stackrel{4}{34}$ |  | $\stackrel{0}{398}$ |  |  |  | 0.0066 |
| ${ }^{340}$ |  | ${ }^{342}$ |  | ${ }^{398}$ |  |  |  |  |
| ${ }^{45}$ |  | ${ }^{33}$ |  | ${ }^{214}$ |  |  |  | ${ }^{23,9}$ |
| 982 |  | ${ }_{34}$ |  | 982 |  |  |  | 0.1 |
|  |  | $\bigcirc$ |  |  |  |  |  | 0.0 |
|  |  |  |  |  |  |  |  | 0.006 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 0.0\% |
|  |  |  |  |  |  |  |  | ${ }^{0.0006}$ |
| 10,952 |  | 1,177 |  | 8,810 |  |  |  | 1.9\% |






|  |  | Deutsche | Bank AG |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 31／12／2018 |  |  |  |  | 31／12／2019 |  |  |  |  | 31／12／2020 |  |  |
|  | （min Eur，\％） | Perforsing |  | Stock of |  | $\begin{array}{\|l} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures1 } \end{array}$ | ${ }^{\text {Performing }}$ expostrea | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure1 } \end{gathered}$ | Stock of | $\begin{array}{\|c} \substack{\text { of winch } \\ \text { permonn } \\ \text { pexposines }} \end{array}$ | Coverage Ratio－ Non performing exposures 1 | ${ }_{\text {Perforsing }}$ | $\begin{array}{\|c} \text { Non } \\ \text { performing } \\ \text { exposure1 } \end{array}$ | ${ }_{\substack{\text { Stock of } \\ \text { provions }}}$ |  | Coverage Ratio－ <br> $\begin{array}{c}\text { Non performing } \\ \text { exposures1 }\end{array}$ |
|  | Central overments or centara bank | $\stackrel{7,215}{ }$ |  |  |  |  | $\frac{7,24}{}$ |  |  |  |  | $\xrightarrow{7,213}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Mutieteral Peveropment Bank |  |  |  |  | 0．0．0\％ |  |  |  |  | ${ }_{\text {O }}^{0.009}$ |  |  |  |  | ${ }_{0}^{0.002}$ |
|  | 隹 ${ }_{\text {Instutions }}$ | 397 |  |  |  |  | ${ }_{395}$ |  |  |  |  | ${ }_{393}$ |  |  |  |  |
|  | Soinsues |  |  |  |  | 50．0\％ |  |  |  |  | 50．0\％ | 0 |  |  |  | 50．0\％ |
|  | Retal Stict SME |  |  |  |  |  | ${ }^{211}$ |  |  |  |  | ${ }^{210}$ |  |  |  |  |
| Luxembourg | Seatered by mortsages on immoverble properity | ${ }^{976}$ |  |  |  |  | 970 |  |  |  |  | 964 |  |  |  | $2{ }^{25}$ |
|  | Tens sassocited with particularivh ioh risk |  |  |  |  | $\xrightarrow{0.006}$ |  |  |  |  | －0．0\％ | $\bigcirc$ |  |  |  | ${ }_{0}^{0.002}$ |
|  | Coveres bonds Clims on intution and corporites with a ST cealit assessment |  |  |  |  |  |  |  |  |  | 年．0\％\％ |  |  |  |  | 0．0\％\％ |
|  | Collective investments underatakins（clu） |  |  |  |  | 0．0\％ |  |  |  |  | 0．0\％ | 0 |  |  |  | 0．0\％ |
|  | Sentiole |  |  |  |  | 0．0\％ |  |  |  |  |  |  |  |  |  | 0．0\％ |
|  | Other exposires | 8，800 |  | 7 | 6 | $\frac{0.0 \%}{25.800}$ | 8，790 | 32 | ${ }_{8}$ | － 7 | $\frac{0.0 \%}{21.700}$ | 8，780 | ${ }_{4}^{0}$ | 10 | ${ }^{8}$ | （0．0\％\％ |
| Comolut as d define in oramarans 49 an | ethodolotical note） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 31／12／2018 |  |  |  |  | $\frac{\text { seline seanario }}{31 / 12 / 2019}$ |  |  |  |  |  |  |  |
|  |  |  |  | 31／12／2018 |  |  |  |  | 31／12／2019 |  |  |  |  | 31／21／2020 |  |  |
|  | （min EUR，\％\％） | Performing |  | Stock of | $\begin{gathered} \text { or which } \\ \text { perm } \\ \text { perfoning } \\ \text { pexposures } \end{gathered}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures } 1 \end{aligned}$ | Performing exposures | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure1 } \end{gathered}$ |  |  | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures1 } \end{aligned}$ | ${ }_{\text {Performing }}^{\substack{\text { Pexposires }}}$ |  | ${ }_{\text {Stock of }}^{\substack{\text { Storisions }}}$ |  | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures1 } \end{aligned}$ |
|  | Central goverments or central ants |  |  |  |  | 0．00\％ |  |  |  |  |  |  |  |  |  | （0．0\％6 |
|  | Resion ligeverments or Iocal luthorit |  |  |  |  | 0．00\％ |  |  |  |  |  |  |  |  |  | 0．0\％ |
|  | Muntiteral Develemenent Balks |  |  |  |  | 0.006 |  |  |  |  | ${ }^{0.00 \%}$ |  |  |  |  |  |
|  | Interational orgaisistions |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Corportes | ${ }_{5}^{58}$ |  |  |  | $\frac{1.96}{4.109}$ | 55 |  |  |  | ${ }_{\text {L }}^{19096}$ | ${ }_{53}$ |  |  |  | $\frac{1.96}{4.906}$ |
|  | Refanl |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Switzerland |  |  |  |  |  |  | 6 |  |  |  |  | $\bigcirc$ |  |  |  | （$36.89 \%$ <br> $6.40 \%$ |
|  | Otembeht ste |  |  |  |  | 0．0．0\％ |  |  |  |  |  |  |  |  |  | －0．0\％ |
|  | Covered bonds |  |  |  |  | －0．0\％ |  |  |  |  | －0．0\％ |  |  |  |  | －0．06\％ |
|  | Cains on instutions and corporitss with st crefit assessment |  |  |  |  | ${ }^{0.00 \%} 0$ |  |  |  |  | ${ }^{0.00 \%} 0$ | $\bigcirc$ |  |  |  | 年．0\％\％ |
|  |  |  |  |  |  | 0．0\％ |  |  |  |  | 0.008 |  |  |  |  | 0．0\％6 |
|  |  | 94 |  | $\stackrel{1}{2}$ |  | ${ }_{\text {0．0．30 }} 0$ | 91 | 7 |  |  | $\frac{0.00 \%}{21.20 \%}$ | ${ }_{88}^{\circ}$ | 10 |  |  |  |
| ${ }^{\text {C }}$ Computed as s define in prangaph | Oodological note） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 31／12／2018 |  |  |  |  | Seline scenario |  |  |  |  | 31／12／2020 |  |  |
|  | （min Eur，\％） | Performing |  | Stock of | $\begin{array}{\|l\|l\|} \hline \text { ot which: } \\ \text { peom nom } \\ \text { pexposing } \end{array}$ | Coverage Ratio－ Non performing exposures1 | Peroming | $\begin{array}{\|l\|l\|} \substack{\text { Neftom } \\ \text { expossurse }} \end{array}$ | Stock of |  | Coverage Ratio－ Non performing exposures | $\underset{\substack{\text { Perforsing } \\ \text { exposirel }}}{ }$ |  | Stock of |  | Coverage Ratio－ Non performing exposures 1 |
|  | Central overuments or central banks | $\stackrel{109}{ }$ |  |  |  |  | 109 |  |  |  |  | 109 |  |  |  |  |
|  | Reiter |  |  |  |  | 40．00\％ |  |  |  |  | 40．0\％ |  |  |  |  |  |
|  | Mutiterel Develepment Eanks |  |  |  |  |  |  |  |  |  | 号．0\％ |  |  |  |  |  |
|  | 隹 |  |  |  |  | \％ |  |  |  |  | ¢ | 23 |  |  |  |  |
|  | corportes |  |  |  |  | － 4.5080 | $\xrightarrow{294}$ |  | 20 | ${ }^{18}$ |  | ${ }_{188}$ |  |  | ${ }^{20}$ |  |
|  | Retail or whict SWE |  |  | $\stackrel{106}{77}$ |  |  | ［ ${ }_{\text {54 }}$ | 141 <br> 100 | $\stackrel{107}{78}$ |  | \％ 7 7．5．5\％ | ${ }_{4}^{51}$ | ${ }^{101}$ | ${ }_{78}$ | （107 | （inc．ive |
| Netherlands |  | ${ }_{4}^{53}$ |  | $\frac{22}{11}$ | ${ }_{8}^{17}$ |  | 515 <br> 460 | ${ }^{103}$ | ${ }_{2}^{25}$ | 21 | $\frac{19.96 \%}{1460}$ | ¢ ${ }_{4}^{500}$ | ${ }_{\text {c18 }}^{118}$ |  | ${ }^{24}$ | ${ }_{\text {20．106 }}^{10}$ |
|  |  |  |  |  |  |  | 460 |  |  |  | － | 448 |  |  |  | ${ }^{23.02}$ |
|  | Coveres bonds Clims on intion and corportes with a ST creait assessment |  |  |  |  | 0．0\％\％ |  |  |  |  | 年0．0\％ |  |  |  |  |  |
|  | Collective investments underatakines（cru） |  |  |  |  | 0．00\％ |  |  |  |  | 年．0\％\％ |  |  |  |  | ${ }_{0}^{0.006}$ |
|  | Searitistion |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Stiter exosestes | ${ }_{988}$ | 297 | $\stackrel{167}{ }$ | 157 | ${ }_{\text {co．}}^{0.00_{0} 0}$ | ${ }_{967}$ | ${ }_{328}^{328}$ | ${ }_{174}^{17}$ | 165 | ${ }_{\text {a }}^{50.3000}$ | ${ }_{938}^{0}$ | ${ }_{30} 3$ | 182 | ${ }_{172}$ | －0．0\％ |

## 2018 EU-wide Stress Test: Credit risk STA

| 31/12/2018 |  |  |  |  | 31/22/2019 |  |  |  |  | 31/12/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Performing |  |  | $\begin{aligned} & \text { Of which: } \\ & \text { from non } \\ & \text { performing } \\ & \text { exposures } \end{aligned}$ | Coverage Ratio exposures1 $\qquad$ | Performing |  | Stock of | $\begin{gathered} \text { Of which: } \\ \text { from non } \\ \text { performing } \\ \text { exposures } \end{gathered}$ | $\begin{gathered} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures1 } \end{gathered}$ | ${ }_{\text {Perforsing }}$ |  | Stock of | Of which: from non performing exposures | Coverage Ratio - Non performing exposures1 |
|  |  |  |  | 0.0\% |  |  |  |  | $\frac{0.00}{0.00 \%}$ |  |  |  |  | 年.00\% |
|  |  |  |  | 0.00\% |  |  |  |  |  |  |  |  |  | 0.00 |
|  |  |  |  | -0.0\% |  |  |  |  | , |  |  |  |  |  |
| ${ }_{101}$ |  |  |  | ${ }_{\text {505.100 }}$ | 99 |  |  |  | ${ }_{\text {50.53\% }}$ | 97 |  |  |  | ¢, |
| $\stackrel{0}{527}$ |  | 27 |  | ${ }_{\text {45, }}^{4.30 \%}$ | 519 | 5 | 32 | 2 | ${ }_{45,50 \%}^{450 \%}$ | 511 |  |  |  | ${ }^{48,22^{6}}$ |
| 1210 |  |  |  | 100.0\%6 | ${ }^{0} 20$ | ${ }^{0}$ |  |  | ${ }^{1000096}$ | 19 |  |  |  | (100.0\% |
| 1,210 |  |  |  | O.9.9\% |  | 2 |  | , | ${ }_{0}^{\text {O.906 }}$ | 1,199 |  |  |  |  |
|  |  | $\bigcirc$ |  | ${ }^{0.000 \%}$ | 0 |  | 0 | , | ${ }_{0}^{0.000}$ | 0 |  |  |  | 0.0 |
|  |  | 。 |  | 0.0\% | 0 |  |  |  | 0.000 | 0 |  |  |  | 0.02 |
|  |  |  |  | 0.0\%\% | 0 |  |  |  | -0.00\% | 0 |  |  |  | -0.0\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1,880 | 75 | 31 | ${ }_{24}$ | 3.8.8\% | 1,824 | ${ }_{91}$ | 38 | 31 | 34.100 | 1,809 | 106 | 45 | ${ }^{38}$ | 35.6\% |


|  | (min EuR, |
| :---: | :---: |
| Poland | Central overmments or central banks |
|  | Putile |
|  | Mutitereal Deverioment Bents |
|  | $\frac{\text { Instutions }}{\text { Comer }}$ |
|  |  |
|  | Retal which SME |
|  | Secures br mortages on immovatle propetity |
|  | Temensessodited with particulirivi hioh risk |
|  | Covered |
|  | Collestive investments undertakins (clu) |
|  | Ster |


| 31/12/2018 |  |  |  |  | 31/12/2019 |  |  |  |  | 31/12/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Perforing | $\begin{aligned} & \text { Non } \\ & \text { performing } \\ & \text { exposure1 } \end{aligned}$ | Stock of | $\begin{array}{\|l\|l} \substack{\text { of widich } \\ \text { pemomon } \\ \text { pexposines }} \end{array}$ | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures1 } \end{aligned}$ | $\underset{\substack{\text { Perforsing } \\ \text { exposires }}}{ }$ |  | ${ }_{\text {Stock of }}$ |  | $\begin{array}{\|c\|} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures1 } \end{array}$ | Perforing |  | Stock of |  | $\begin{gathered} \hline \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures1 } \end{gathered}$ |
|  |  |  |  | 40.006 |  |  |  |  | 4.006 |  |  |  |  |  |
|  |  |  |  | 0.00\% |  |  |  |  | 0.000 |  |  |  |  |  |
|  |  |  |  | O.0.0\% |  |  |  |  | 0.00\% |  |  |  |  |  |
|  |  |  |  | 450.060 |  |  |  |  |  |  |  |  |  | $\xrightarrow{45.09}$ |
|  |  |  |  | cicte | 52 |  |  |  | $\xrightarrow{\text { 46.906 }}$ | 40 |  |  |  |  |
|  |  |  |  | $\frac{79.150}{60.3 \%}$ | 50 |  |  |  |  | 561 |  |  |  |  |
|  |  |  |  | 5.5.20\% |  |  |  |  |  | 0 |  |  |  |  |
| 9 |  |  |  | ${ }^{\text {52460 }}$ | 6 |  |  |  | ${ }^{52.246}$ |  |  |  |  |  |
| $\bigcirc$ |  |  |  | 0.0.0\% |  |  |  |  | 0.0.0\% |  |  |  |  | ${ }_{0}^{0.002}$ |
|  |  |  |  | 0.0.0\% |  |  |  |  | $\frac{0.00}{0.00 \%}$ |  |  |  |  | 0.0\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{6}^{62}$ | 52 | 45 | ${ }_{38}$ | ${ }^{0.0 .800_{0}}$ | 616 | 64 |  | ${ }_{46}$ |  | 605 | 75 | 59 | ${ }_{52}{ }^{5}$ | 70.1\% |



| (mnn EuR, \%) |  | 31/12/2018 |  |  |  |  | 31/12/2019 |  |  |  |  | 31/12/2020 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Performing | ${ }_{\text {Non }}^{\substack{\text { Non } \\ \text { perposinges }}}$ |  |  | Coverage Ratio - Non performing Non performin exposures 1 | Perioming | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure1 } \end{gathered}$ | Stock of |  | $\begin{aligned} & \text { Coverage Ratio - } \\ & \text { Non performing } \\ & \text { exposures } 1 \end{aligned}$ | Performing | NonMeromine <br> exposires | Stock of |  | Coverage Ratio - Non performing exposures1 |
| Italy | Central overemenent or central bant | 3.378 |  |  |  | $\stackrel{40.006}{4006}$ | 3,370 |  |  |  |  | 3.361 |  |  |  | $\xrightarrow{40.006}$ |
|  | $\frac{\text { Resional govermments or locil } \text { authorities }}{\text { Puiblicsector entitis }}$ |  |  |  |  | 40.00\% 0 |  |  |  |  | 40.0\% $0.0 \%$ |  |  |  |  | 40.06\% |
|  | Mutititera Develepment Benk |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 号.00\% |
|  |  |  |  |  |  |  |  |  |  |  | , $4.20{ }^{\text {4, }}$ |  |  |  |  | - |
|  | Corportes | 37 <br> 89 <br> 60 |  |  |  | , |  |  |  |  |  |  | ${ }^{3}$ |  |  | , |
|  | Retal Of wich : SWe | ${ }_{6}^{614} 14$ |  |  | 180 |  | 587 <br> 14 | 318 | 19 | 187 |  | ${ }_{564}$ | ${ }^{341}$ | 199 | ${ }^{193}$ |  |
|  |  | ${ }_{362}$ |  |  |  | 8.9090 | ${ }^{32}$ | ${ }_{88}$ |  |  | 8.190 | - ${ }^{300}$ | ${ }^{14}$ |  |  | , |
|  | Otemet | ${ }_{48}^{12}$ | ${ }^{288}$ | 163 | ${ }^{163}$ |  | $\frac{11}{44}$ | ${ }_{2}^{122}$ | 164 | ${ }^{163}$ |  | - ${ }_{40}^{40}$ | ${ }^{295}$ | 16 | ${ }_{163}$ | ${ }_{5}^{6.540 \%}$ |
|  | Covered bonds |  |  |  |  |  | $\bigcirc$ |  |  |  | 0.0\% |  |  |  |  |  |
|  | Collective investments undertakines (clu) |  |  |  |  | 0.00\% |  |  |  |  | ${ }^{0.00 \%}$ |  |  |  |  | -0.006 |
|  | Enemity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Other exposires | 4,785 659 367 355 |  |  |  |  | 4,701 743 ${ }^{\text {7 }}$ |  |  | 369 | 49.6\% | $\begin{array}{llllllll}4.629 & 815 & & 392 & & 382 & & 46.890\end{array}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Aaverse Scenario |  |  |  |  |  |  |  |  |  | 31/12/2020 |  |  |  |  |
|  |  | 31/12/2018 |  |  |  |  | 31/21/2019 |  |  |  |  |  |  |  |  |  |
|  |  | Perroming | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure1 } \end{gathered}$ |  |  | Coverage Ratio - Non performing exposures 1 | Perfoming | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure1 } \end{gathered}$ | ${ }_{\text {Stock of }}$ |  | $\begin{gathered} \text { Coverage Ratio - } \\ \text { Non performing } \\ \text { exposures } 1 \end{gathered}$ | Perforsing |  | Stock of |  | Coverage Ratio - Non performing exposures 1 |
|  |  | 6.945 |  |  |  | 40.08 | 6.941 |  |  |  | 40.0\% | 6,93 |  |  |  |  |
|  |  |  |  |  |  | 0.00\% |  |  |  |  | 年0.0\% |  |  |  |  | (0.006 |
|  |  |  |  |  |  | 0.0\% | 0 |  |  |  | 0.0\% |  |  |  |  | 0.0\% |
|  |  |  |  |  |  |  | $\stackrel{0}{9}$ |  |  |  |  |  |  |  |  | - |
|  |  | ${ }^{124}$ |  |  |  | $\frac{66.00 \%}{682 \%}$ | ${ }_{12}^{12}$ |  |  |  | $\frac{64.22^{\circ}}{6829}$ | ${ }^{121}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | $\frac{44.960}{12.10 \%}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 35.0.06 | $\bigcirc$ |  |  |  | 3.0.0\% |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 0.06 |  |  |  |  | 0.008 |  |  |  |  | 0.006 |
|  |  | 7,083 | ${ }^{6}$ | ${ }^{\circ}$ |  | $\frac{0.00 \%}{50.0 \% 0}$ | 7,077 | ${ }_{22}$ | 13 | 10 |  | 7,072 | ${ }_{27}$ | 14 | 12 | ${ }_{\text {a }}^{4.80 \%}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (min EvR, \%) | Perfoming | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure1 } \end{gathered}$ | Stock of | $\begin{aligned} & \text { Of which: } \\ & \text { from non } \\ & \text { performing } \\ & \text { exposures } \end{aligned}$ | Coverage Ratio - Non performing exposures1 | Pefroming | $\begin{gathered} \text { Non } \\ \text { performing } \\ \text { exposure1 } \end{gathered}$ | ${ }_{\text {Stock of }}^{\text {provisons }}$ |  | Coverage Ratio - Non performing exposures1 | Performing |  | Stock of |  |  |
| Spain | Centrig goenments or central anks | $\frac{1.170}{1278}$ |  |  |  |  | $\frac{1,168}{27}$ |  |  |  |  | $\xrightarrow{1.165}$ |  |  |  | $\pm \substack{40.00 \\ 40.0 \%}$ |
|  | Rexional evoemments or local authorites | ${ }^{278}$ |  |  |  |  | $\frac{274}{34}$ |  |  |  |  |  |  |  |  |  |
|  | Mutitererl Develemenent eanks | 0 |  |  |  | 0.0.0\% |  |  |  |  | 0.0.0\% |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 25.90\% |  |  |  |  |  |  |  |  |  |  |
|  | Rectil Relw | ${ }_{8}^{48}$ |  |  |  |  | ${ }_{8}^{48}$ |  |  |  |  | ${ }^{47}$ |  |  |  |  |
|  |  | ${ }_{203}$ |  |  |  |  | 202 |  |  |  | - | ${ }^{202}$ | 20 |  |  | - |
|  | Ttems sassocisted with particulariv high risk |  |  |  |  | 0.6.06\% |  |  |  |  | O.0.0\% |  |  |  |  | O. |
|  | Covered bonds |  |  |  |  | 0.0\%\% |  |  |  |  | 0.0\%\% |  |  |  |  |  |
|  | Cole |  |  |  |  | 0.0\% |  |  |  |  | 0.00\% |  |  |  |  | 0.0\% |
|  | Eseaty |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Other exposires | 1,824 |  | ${ }^{16}$ |  | $\frac{0.006}{35.206}$ | 1,818 |  | 19 |  | ${ }^{\text {0.0.306 }}$ | 1,811 | ${ }^{38}$ | ${ }^{21}$ | ${ }^{13}$ | ${ }^{\text {0.5.50\% }}$ |

## 2018 EU-wide Stress Test: Credit risk STA



## 2018 EU-wide Stress Test: Credit risk STA





Deutsche Bank AG

|  |  |  | Actual | $\begin{array}{\|c\|} \hline \text { Restated } \\ \hline 31 / 12 / 2017 \\ \hline \end{array}$ | Baseline Scenario |  |  | Adverse Scenario |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 31/12/2018 |  | 31/12/2019 | 31/12/2020 | 31/12/2018 | 31/12/2019 | 31/12/2020 |
| Exposure values |  |  | 3,745 $6,5,95$ 60,041 |  |  |  |  |  |  |  |
|  |  |  |  | 69,041 | 67,494 |  |  |  |  |  |  |
| REA | ${ }_{\text {ITA }}^{\text {ITA }}$ |  | ${ }_{\text {2, }}^{12,450}$ | ${ }_{\text {2, }}^{12,450}$ | ${ }_{2}^{2,8375}$ | ${ }_{\text {2,972 }}^{13,776}$ | ${ }_{\text {3, }}^{11,018}$ | ${ }_{1}^{3,7,742}$ | ${ }^{4,721}$ | ${ }_{\text {1,853 }} 10.644$ |
| Impairments | Total | Total banking book others than assessed at fair value | $\frac{14,914}{48}$ | $\frac{14,914}{48}$ | $\frac{16,362}{11}$ | $\frac{16,748}{0}$ | $\frac{17,145}{0}$ | $\frac{18,126}{80}$ | $\frac{22,097}{6}$ | 25,497 |

2018 EU-wide Stress Test: Risk exposure amounts
Deutsche Bank AG

| (min EUR) | Actual | Restated | Baseline scenario |  |  | Adverse scenario |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31/12/2017 | 31/12/2017 | 31/12/2018 | 31/12/2019 | 31/12/2020 | 31/12/2018 | 31/12/2019 | 31/12/2020 |
| Risk exposure amount for credit risk | 218,886 | 219,438 | 220,886 | 221,272 | 221,669 | 237,165 | 244,761 | 245,714 |
| Risk exposure amount for securitisations and re-securitisations | 14,914 | 14,914 | 16,362 | 16,748 | 17,145 | 18,126 | 22,097 | 25,497 |
| Risk exposure amount other credit risk | 203,972 | 204,524 | 204,524 | 204,524 | 204,524 | 219,039 | 222,664 | 220,217 |
| Risk exposure amount for market risk | 32,278 | 32,278 | 32,278 | 32,278 | 32,278 | 43,715 | 43,931 | 43,772 |
| Risk exposure amount for operational risk | 91,610 | 91,610 | 94,400 | 97,200 | 98,000 | 95,478 | 99,050 | 100,863 |
| Other risk exposure amounts | 542 | 542 | 542 | 542 | 542 | 542 | 542 | 542 |
| Total risk exposure amount | 343,316 | 343,868 | 348,105 | 351,292 | 352,489 | 376,900 | 388,284 | 390,891 |


| （min Uu，\％o） |  |  | $\begin{array}{\|l\|} \hline \text { Actival } \\ \hline \text { 31/2120017 } \\ \hline \end{array}$ | $\qquad$ <br> $31 / 12 / 2017$ | 2018 | 2019 | 2020 | 2018 | 2019 | 2020 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | a | own fuws | 64，016 | 63，633 | $6_{6,241}$ | ${ }_{61,672}$ | ${ }_{62} 2375$ | 49，569 | ${ }^{47,07}$ | 46,76 |
|  | A ${ }_{\text {a }}$ |  | 50，808 | 50，360 | 4， 2,23 | 46,713 | 47，471 | 34，611 | 32,049 | ，810 |
|  | ${ }^{\text {a，} 1,1}$ |  | 45，551 | 45，949 | 45，099 | 45，999 | 45.094 | 45，909 | 45，999 | 048 |
|  | A1，1，1 |  | － | $\bigcirc$ | $\bigcirc$ | － | － | － | － |  |
|  | ${ }_{\text {A．} 12}$ | Resimeaming | 172，207 | 16，906 | 16，144 | 16，707 | 12，544 | 5,202 | 2,994 | 88 |
|  | A．13 |  | ${ }_{69}$ | 332 | ${ }_{38}$ | 328 | 328 | 59 | 59 | 578 |
|  | A1．3， |  | 70 | 332 | 32 | 32 | 32 | 826 | 826 | ${ }^{26}$ |
|  | A1．32 |  | 。 | 。 | 。 | － | 。 | 1，499 | 1，499 | 星 |
|  | A1，33 | Onte ocl omptutions | 44 | 44 | 44 | 44 | 4 | 44 | ${ }^{44}$ | 4 |
|  | A．14 | Onta Resmes | － | － | ${ }_{-1,087}$ | ${ }_{-1,220}$ | ${ }_{-1,353}$ | ．545 | 678 | 81 |
|  | A． 4.5 |  | 。 | 。 | 。 | 。 |  | 。 | 。 |  |
|  | ${ }^{\text {A．} 1.6}$ |  | － | － | － | － | $\bigcirc$ | － | － |  |
|  | A．7． |  | ${ }^{-1,306}$ | －1，306 | ${ }_{-1,366}$ | ${ }^{-1,3,36}$ | ${ }_{-1,3,06}$ | ${ }_{-1,306}$ | ${ }^{-1,3,36}$ | 106 |
|  | ${ }^{\text {A．} 18}$ |  | －8，394 | 8，394 | 8，394 | 8，394 | －8，394 | 8，394 | ${ }_{8,394}$ | 394 |
|  | A．，${ }_{\text {A }}$ |  | －3，004 | －3，004 | －3．004 | －3，004 | －3，004 | －3，004 | －3，04 | －3，004 |
|  | A1，10 |  | ．502 | －24 | $\bigcirc$ | 。 | ． | 。 | 。 |  |
|  | A1．11 |  | ${ }^{-1,1,25}$ | ${ }^{-1,1,25}$ | ${ }^{-1,1,25}$ | ${ }^{-1,1,25}$ | ${ }^{-1,1,25}$ | 2246 | 2246 | 2246 |
|  | A1，12 |  | 。 | 。 | － | 。 | 。 | － | 。 |  |
|  | A1．13 |  | 。 | 。 | 。 | 。 | － | 。 | 。 |  |
|  | ${ }^{\text {A．1，4 }}$ |  |  | － | － | － | 。 | 。 | － |  |
|  | A1．4．4， | ormicht fomearasiston pestios（） | 。 | － | － | － | － | 。 | － |  |
|  | A．1．15 |  |  | － | 。 | － | － | － | 。 |  |
|  | A1．16 |  | 。 | 。 | ， | 。 | 。 | 402 | 623 | ${ }_{6} 63$ |
|  | A1．17 |  | － | $\bigcirc$ | － | － | 。 | － | － |  |
|  | A1，18 |  | 。 | － | 。 | － | 。 | ， | － |  |
|  | A1．10 |  | － | － | － | － | － | － | － |  |
|  | A1．20 |  | ${ }_{3} 32$ | －32 | ${ }_{32}$ | ${ }^{32}$ | －32 | ${ }^{-32}$ | ${ }^{32}$ | ${ }^{322}$ |
| own ruwos | ${ }^{\text {a，} 1,21}$ |  |  | －671 |  |  |  |  |  |  |
|  | ${ }^{\text {A．2．2．1．1 }}$ |  |  | 。 | 。 | － | － | － | － |  |
|  | ${ }^{\text {A．} 21.1 .1,1}$ |  |  | 880 | 870 | 870 | 880 | 870 | 870 | 880 |
|  | A．${ }^{\text {A．21，1．2，}}$ |  |  | 。 | 。 | 。 | － | 。 | 。 |  |
|  | A．21，1．3 |  |  | 199 | 19 | 19 | ${ }^{199}$ | 199 | 199 | ${ }^{10}$ |
|  | ${ }^{\text {a } 1.22}$ | Tostional divismeis | 2.508 | 2,452 | － | － | 。 | 。 | － |  |
|  |  |  |  | 。 | 。 | － | ． | 。 | 。 |  |
|  |  |  | ${ }_{3}$ | ${ }_{3} 3$ | 。 | 。 | 。 | 。 | 。 |  |
|  | ${ }^{\text {A1．223 }}$ |  |  | － | 。 | 。 |  | 。 | 。 |  |
|  | ${ }^{\text {A } 1223,3,1}$ |  |  | － | 。 | 。 | 。 | 。 | 。 |  |
|  | A1，23，${ }^{\text {A }}$ |  |  |  | 。 | 。 |  | 。 | 。 |  |
|  | ${ }^{\text {A．1224 }}$ |  | 2,474 | 2.49 | ， | － | 。 | 。 | 。 |  |
|  | A1．22，4， |  | 60 | 60 | 。 | 。 |  | 。 | 。 |  |
|  | A1．20，${ }^{\text {a }}$ | Otion |  |  | － | 。 |  | － | 。 |  |
|  | A．2．2．4， |  | ${ }_{-151}$ | ${ }_{-154}$ |  |  |  |  |  |  |

EBA $\quad 2018$ EU-wide Stress Test: Capital
Deutsche Bank AG


## 2018 EU-wide Stress Test: P\&L

Deutsche Bank AG

| (mln EUR) | Actual | Baseline scenario |  |  | Adverse scenario |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31/12/2017 | 31/12/2018 | 31/12/2019 | 31/12/2020 | 31/12/2018 | 31/12/2019 | 31/12/2020 |
| Net interest income | 11,308 | 12,193 | 13,170 | 13,690 | 10,915 | 11,306 | 11,305 |
| Interest income | 22,866 | 306,852 | 363,495 | 408,018 | 438,372 | 539,632 | 605,143 |
| Interest expense | -11,558 | -294,659 | -350,324 | -394,328 | -427,434 | -527,675 | -592,650 |
| Dividend income | 1,057 | 1,057 | 1,057 | 1,057 | 793 | 793 | 793 |
| Net fee and commission income | 10,839 | 10,839 | 10,839 | 10,839 | 8,736 | 8,734 | 9,511 |
| Gains or losses on financial assets and liabilities held for trading and trading financial assets and trading financial liabilities | 3,470 | 2,168 | 2,168 | 2,168 | -1,158 | 1,626 | 1,626 |
| Gains or losses on non-trading financial assets mandatorily at fair value through profit or loss by instrument and Gains or losses on financial assets and liabilities designated at fair value through profit or loss |  |  |  |  | -1,932 |  |  |
| Other operating income not listed above, net | -779 | 331 | 201 | 128 | 118 | 201 | 128 |
| Total operating income, net | 25,894 | 26,588 | 27,435 | 27,882 | 17,471 | 22,660 | 23,364 |
| Impairment or (-) reversal of impairment on financial assets not measured at fair value through profit or loss | -587 | -2,271 | -1,207 | -1,134 | -4,204 | -2,044 | -1,305 |
| Other income and expenses not listed above, net | -23,980 | -24,515 | -24,110 | -23,849 | -25,242 | -23,204 | -22,829 |
| Profit or (-) loss before tax from continuing operations | 1,327 | -198 | 2,117 | 2,899 | -11,975 | -2,588 | -771 |
| Tax expenses or (-) income related to profit or loss from continuing operations | -2,015 | 0 | -635 | -870 | 0 | 0 | 0 |
| Profit or (-) loss after tax from discontinued operations | 0 |  |  |  |  |  |  |
| Profit or (-) loss for the year | -688 | -198 | 1,482 | 2,029 | -11,975 | -2,588 | -771 |
| Amount of dividends paid and minority interests after MDA-related adjustments | 413 | 563 | 919 | 1,193 | -272 | -380 | -675 |
| Attributable to owners of the parent net of estimated dividends | -1,101 | -762 | 563 | 837 | -11,704 | -2,208 | -96 |
| Memo row: Impact of one-off adjustments |  | 555 | 555 | 555 | 555 | 555 | 555 |
| The results include distribution restrictions for MDA adjustments |  | No | No | No | Yes | Yes | Yes |

## ED $A$ Eneran <br> BANKING AUTHORITY <br> 2018 EU-wide Stress Test: <br> Major capital measures and realised losses

Deutsche Bank AG

| Issuance of CET $\mathbf{1}$ Instruments 01 January to 30 June 2018 | Impact on Common Equity <br> Tier $\mathbf{1}$ <br> mIn EUR |
| :--- | :---: |
| Raising of capital instruments eligible as CET1 capital ( + ) |  |
| Repayment of CET1 capital, buybacks ( - ) | 0 |
| Conversion to CET1 of hybrid instruments (+) | 0 |


| Net issuance of Additional Tier $\mathbf{1}$ and Tier $\mathbf{2}$ Instruments 01 January to 30 June $\mathbf{2 0 1 8}$ | Impact on Additional Tier <br> $\mathbf{1}$ and Tier $\mathbf{2}$ <br> mIn EUR |
| :--- | :--- |
| Net issuance of Additional Tier 1 and T2 Instruments with a trigger at or above bank's post stress test CET1 <br> ratio in the adverse scenario during the stress test horizon $(+/-)$ | 0 |
| Net issuance of Additional Tier 1 and T2 Instrument with a trigger below bank's post stress test CET1 ratio in <br> the adverse scenario during the stress test horizon $(+/-)$ | 0 |


| Realised losses 01 January to $\mathbf{3 0}$ June $\mathbf{2 0 1 8}$ | min EUR |
| :--- | :---: |
| Realised fines/litigation costs (net of provisions) (-) | 0 |
| Other material losses and provisions ( - ) | 0 |

## 2018 EU-wide Stress Test

Information on performing and non-performing exposures ${ }^{1}$
Deutsche Bank AG

| (mln EUR) |  |  |  | - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Debt securities (including at amortised cost and fair value) | 59,952 | 0 | 107 | 107 | 14 | 20 | 0 |
| Central banks | 609 | 0 | 0 | 0 | 0 | 0 | 0 |
| General governments | 38,258 | 0 | 0 | 0 | 14 | 0 | 0 |
| Credit institutions | 15,385 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other financial corporations | 2,382 | 0 | 83 | 83 | 0 | 10 | 0 |
| Non-financial corporations | 3,318 | 0 | 24 | 24 | 0 | 10 | 0 |
| Loans and advances(including at amortised cost and fair value) | 806,091 | 600 | 10,206 | 9,892 | 376 | 3,601 | 3,838 |
| Central banks | 228,335 | 0 | 18 | 18 | 7 | 0 | 0 |
| General governments | 18,472 | 4 | 106 | 106 | 12 | 7 | 89 |
| Credit institutions | 63,404 | 2 | 1 | 1 | 9 | 1 | 0 |
| Other financial corporations | 164,044 | 15 | 640 | 640 | 58 | 88 | 40 |
| Non-financial corporations | 137,711 | 144 | 5,622 | 5,621 | 237 | 2,063 | 2,118 |
| Households | 194,125 | 436 | 3,819 | 3,506 | 53 | 1,443 | 1,591 |
| DEBT INSTRUMENTS other than HFT | 866,043 | 600 | 10,313 | 9,999 | 390 | 3,621 | 3,838 |
| OFF-BALANCE SHEET EXPOSURES | 251,464 |  | 1,706 | 1,706 | -159 | -150 | 482 |

EET EXPOSURES

| Actual |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 31/12/2017 |  |  |  |  |  |  |
| Gross carrying amount |  |  |  | Accumulated impairment, accumulated changes in fair value due to credit risk and provisions |  | Collaterals and financial guarantees received on nonperforming exposures |
|  | Of which performing but past due > 30 days and <=90 days | Of which non-performing |  | On performing exposures ${ }^{2}$ | On non-performing exposures ${ }^{3}$ |  |
|  |  |  | Of which: defaulted |  |  |  |
| 59,952 | 0 | 107 | 107 | 14 | 20 | 0 |
| 609 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38,258 | 0 | 0 | 0 | 14 | 0 | 0 |
| 15,385 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2,382 | 0 | 83 | 83 | 0 | 10 | 0 |
| 3,318 | 0 | 24 | 24 | 0 | 10 | 0 |
| 806,091 | 600 | 10,206 | 9,892 | 376 | 3,601 | 3,838 |
| 228,335 | 0 | 18 | 18 | 7 | 0 | 0 |
| 18,472 | 4 | 106 | 106 | 12 | 7 | 89 |
| 63,404 | 2 | 1 | 1 | 9 | 1 | 0 |
| 164,044 | 15 | 640 | 640 | 58 | 88 | 40 |
| 137,711 | 144 | 5,622 | 5,621 | 237 | 2,063 | 2,118 |
| 194,125 | 436 | 3,819 | 3,506 | 53 | 1,443 | 1,591 |
| 866,043 | 600 | 10,313 | 9,999 | 390 | 3,621 | 3,838 |
| 251,464 |  | 1,706 | 1,706 | -159 | -150 | 482 |

For the definition of non-performing exposures please refer to COMMISSION IMPLEMENTING REGULATION (EU) 2015/227 of 9 January 2015, ANNEX V, Part 2-Template related instructions, subtitle 29
${ }^{2}$ Institutions report here collective allowances for incurred but not reported losses (instruments at amortised cost) and changes in fair value of performing exposures due to credit risk and provisions (instruments at fair value other than HFT)
${ }^{3}$ Institutions report here specific allowances for financial assets, individually and collectively estimated (instruments at amortised cost) and changes in fair value of NPE due to credit risk and provisions (instruments at fair value other than HFT)

## 2018 EU-wide Stress Test

Information on performing and forborne exposures ${ }^{1}$
Deutsche Bank AG

| Actual |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 31/12/2017 |  |  |  |  |
| Gross carrying a with forbearance | mount of exposures measures | Accumulated impairment, accumulated changes in fair value due to credit risk and provisions for exposures with forbearance measures |  | Collateral and financial guarantees received on exposures with forbearance measures |
|  | Of which nonperforming exposures with forbearance measures |  | Of which on nonperforming exposures with forbearance measures |  |
| 14 | 14 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 14 | 14 | 0 | 0 | 0 |
| 4,643 | 3,085 | 1,102 | 1,083 | 1,974 |
| 0 | 0 | 0 | 0 | 0 |
| 6 | 6 | 3 | 3 | 0 |
| 0 | 0 | 0 | 0 | 0 |
| 141 | 102 | 56 | 54 | 24 |
| 2,719 | 2,255 | 808 | 803 | 1,366 |
| 1,777 | 723 | 235 | 223 | 584 |
| 4,657 | 3,099 | 1,102 | 1,083 | 1,974 |
| 185 | 82 | -7 | -7 | 43 |

(min EUR)
Debt securities (including at amortised cost and fair value)
Central banks
General governments
Credit institutions
Other financial corporations
Non-financial corporations
Loans and advances (including at amortised cost and fair value)
Central banks
General governments
Credit institutions
Other financial corporations
Non-financial corporations
Households
DEBT INSTRUMENTS other than HFT

For the definition of forborne exposures please refer to COMMISSION IMPLEMENTING REGULATION (EU) 2015/227 of 9 January 2015, ANNEX V, Part 2-Template related instructions, subtitle 30

